

Title (en)
MITOTIC KINESIN INHIBITORS

Title (de)
INHIBITOREN VON MITOTISCHEM KINESIN

Title (fr)
INHIBITEURS DE KINESINE MITOTIQUE

Publication
EP 1463733 A2 20041006 (EN)

Application
EP 02804714 A 20021202

Priority
• US 0238417 W 20021202
• US 33838301 P 20011206

Abstract (en)
[origin: WO03050064A2] The present invention relates to thienopyrimidinone compounds that are useful for treating cellular proliferative diseases, for treating disorders associated with KSP kinesin activity, and for inhibiting KSP kinesin. The invention also related to compositions which comprise these compounds, and methods of using them to treat cancer in mammals.

IPC 1-7
C07D 495/04; **A61K 31/519**; **A61P 35/00**; **C07D 519/00**

IPC 8 full level
A61K 31/138 (2006.01); **A61K 31/337** (2006.01); **A61K 31/4465** (2006.01); **A61K 31/4535** (2006.01); **A61K 31/519** (2006.01); **A61K 31/551** (2006.01); **A61K 31/5513** (2006.01); **A61K 39/395** (2006.01); **A61K 45/00** (2006.01); **A61P 35/00** (2006.01); **C07D 495/04** (2006.01); **C07D 498/02** (2006.01); **C07D 519/00** (2006.01)

CPC (source: EP US)
A61P 35/00 (2017.12 - EP); **A61P 35/04** (2017.12 - EP); **C07D 495/04** (2013.01 - EP US); **C07D 519/00** (2013.01 - EP US)

Cited by
US10702540B2; US11986469B2; US11986470B2; US11986468B2; US11992486B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)
WO 03050064 A2 20030619; **WO 03050064 A3 20031016**; **WO 03050064 B1 20031218**; AT E372341 T1 20070915; AU 2002357053 A1 20030623; AU 2002357053 B2 20080515; CA 2467722 A1 20030619; DE 60222302 D1 20071018; DE 60222302 T2 20080529; EP 1463733 A2 20041006; EP 1463733 A4 20060111; EP 1463733 B1 20070905; ES 2291543 T3 20080301; JP 2005516007 A 20050602; JP 4597519 B2 20101215; US 2005228003 A1 20051013; US 7378411 B2 20080527

DOCDB simple family (application)
US 0238417 W 20021202; AT 02804714 T 20021202; AU 2002357053 A 20021202; CA 2467722 A 20021202; DE 60222302 T 20021202; EP 02804714 A 20021202; ES 02804714 T 20021202; JP 2003551092 A 20021202; US 49755304 A 20040602